

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5525928	(distance or range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:09
L2	7859	ratio with short with long	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:31
L3	13957	ratio with (short\$3 or close\$4) with (long\$4 or far or further)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:15
L4	5341	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:15
L5	5637236	(light or beam or radiation or optic\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:21
L6	3905549	(detect\$5 or photodetect or photodiode\$6 or ccd or photomulti\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:24
L7	1499	4 and 5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:26
L8	11	("4,773,751") or ("6,026,246"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/24 20:25

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L9	7	("4429967"   "4502724"   "4529304").PN. OR ("4773751").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 20:25
L10	26	("4855585"   "5200602"   "5361117"   "5444511"   "5534991"   "5572012"   "5610680"   "5614984"   "5742524"   "5754281"   "5864720"   "5870178").PN. OR ("6026246").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 20:25
L11	159325	infinit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:26
L12	137	7 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:27
L13	95109	"356"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:27
L14	76572	"396"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:27
L15	169935	13 or 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:29
L16	179	4 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:29
L17	1	(ratio with short with long and light and detect\$4 and signal and luminance and threshold and distance).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:41

## EAST Search History

L18	979	396/106,98,120,125,98.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:43
L19	1177	356/4.07,4.06,4.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 20:44